

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Satoshi TAKAHASHI

**Certificate of Correction Branch**

Patent No. : 7,783,456

Issued: August 24, 2010

Appl. No. : 10/549,319

Filed: September 16, 2005

For : WAVE DETECTION DEVICE, METHOD, PROGRAM, AND RECORDING  
MEDIUM

**REQUEST FOR CERTIFICATE OF CORRECTION**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop Certificate of Correction Branch  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

Please find attached a proposed Certificate of Correction.

Please correct the following error appearing in the printed patent, which is apparently the fault of the U.S. Patent and Trademark Office. Thus, no fee is required to be paid to correct this error.

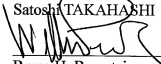
At column 18, line 1 (claim 20 line 10) of the printed patent, insert "a frequency" after "obtaining, by". This appeared correctly on page 12, line 8 of the Response under 37 C.F.R. § 1.111 filed on June 4, 2010.

Therefore, it is respectfully requested that a Certificate of Correction issue in the above-identified patent as follows:

At column 18, line 1 (claim 20 line 10) of the printed patent, insert "a frequency" after "obtaining, by".

Should there be any questions, the Examiner is invited to contact the undersigned at the below-listed number.

Respectfully submitted,  
Satoshi TAKAHASHI

  
Bruce H. Bernstein  
Reg. No. 29027

William Pieprz  
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**January 4, 2011**  
GREENBLUM & BERNSTEIN, P.L.C.  
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**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**Page 1 of 1

PATENT NO. : 7,783,456

APPLICATION NO.: 10/549,319

ISSUE DATE : August 24, 2010

INVENTOR(S) : Satoshi TAKAHASHI

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At column 18, line 1 (Claim 20, line 10) of the printed patent, insert --a frequency-- after "obtaining, by".

**MAILING ADDRESS OF SENDER (Please do not use customer number below):**

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Reston, VA 20191

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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